

FEDRIGONI

PAPER

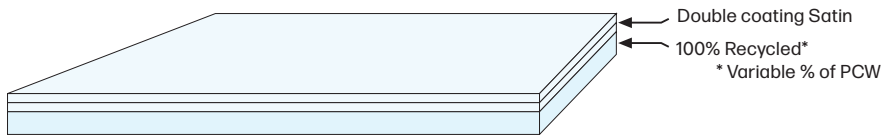
SYMBOL CARD ECO 100

Environmentally-friendly recycled paper-boards certify FSC®, 100% made by recycled material PCW and recycled fibers pre-consumer waste. Double blade coated on top surface, with a Satin finish. Available in Premium White shade.

DESCRIPTION

| SIZE | GRAIN | SUBSTANCE |
|--------|-------|-----------|
| 102X72 | SG | 300 360 |
| 72X102 | LG | 300 360 |

RANGE



| SUBSTANCE | THICKNESS | ROUGHNESS* | TABER STIFFNESS 15° | |
|------------------|-----------|------------|---------------------|-------------|
| | | | long ± 15% | cross ± 15% |
| ISO 536 | ISO 534 | ISO 8791-2 | ISO 2493 | |
| g/m ² | µm | ml/min | mN | |
| 300 ± 5% | 350 ± 15 | 350 ± 50 | 175 | 110 |
| 360 ± 5% | 430 ± 15 | 350 ± 50 | 270 | 170 |

TECHNICAL FEATURES

Ref. standard/instrument unit of measure

Brightness - ISO 2470 (R457) - 103% ± 2
Relative Humidity 50% ± 5
ref. TAPPI 502-98
* Uncoated side



ECOLOGICAL FEATURES

The product is completely bio-degradable and recyclable. Given the high recycled content within the substrate it's possible for there to be a slight variation in the shade, from one making to the next and occasional small spots. Special runs available upon request.

NOTES

UNI EN ISO 9001:2015 - CQ 539
UNI EN ISO 14001:2015 - CQ 7847
UNI EN ISO 45001:2018 - CQ 26471

PRODUCT DATA SHEET
SYM/4A0
Update 04/2021
Rev. n° 03

SYMBOL CARD ECO 100

Symbol Card ECO 100 is excellent for packaging, covers, postcards, greeting cards, promotional materials, and high quality converting applications. Best performances are found when the high Brightness, the environmental features and the strength mechanical features are required.

APPLICATIONS

Can be used without troubles with the main printing processes: litho-offset (including the cold-foil), blind embossing, hot foil stamping and screen-printing. For offset printing, the features of the coated side are comparable to our Symbol Freelifa Satin. The reverse uncoated side has been developed to provide good printability.

PRINTING SUGGESTIONS

Good results can be expected with all the main converting process: cutting, die-cutting, scoring, glueing, varnishing and plastic lamination.

CONVERTING SUGGESTIONS

